IAP7 Rec'd PCT/PTO 28 JUL 2006'

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

K0181.70025US00

CONCERNING A SUBMISSION	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 27 January 2005 (27.01.2005)	PRIORITY DATE CLAIMED							
PCT/GB2005/000262 TITLE OF INVENTION METAL OXIDE	28 January 2004 (28.01.2004)								
TITLE OF INVENTION METAL OXIDE PARTICLES USEFUL AS FREE RADICAL SCAVENGERS IN SUNCREEN AND COSMETIC COMPOSITIONS									
APPLICANT(S) FOR DO/EO/US WAR	(EFIELD, Gareth; PARK, Barry Geo	rge							
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/U	S) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. X A copy of the International Applic	5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).									
b. X has been communicated by	b. X has been communicated by the International Bureau.								
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation	of the International Application as filed	I (35 U.S.C. 371 (c)(2)).							
a. is attached hereto.									
b. has been previously submitted	ed under 35 U.S.C. 154(d)(4).								
7. X Amendments to the claims of the	7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
a. are attached hereto (required	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by	the International Bureau.								
c. have not been made; howev	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. X have not been made and wil	d. X have not been made and will not be made.								
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
j	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern docum									
	ment under 37 CFR 1.97 and 1.98.								
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. X A preliminary amendment.									
	X An Application Data Sheet under 37 CFR 1.76.								
	A substitute specification.								
	A power of attorney and/or change of address letter.								
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English lar	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. X Other items or information: Form PCT/IB/301; 304; 308; International Search Report/Opinion; Published Express Mail No:EV716304940US Application									

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DATE OF MAILING: ______28 July 2006_____

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PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021

U.S. APPLICATION NO. (37 CF	1.5)	INTERNATIONAL APPLICATION NO. PCT/GB2005/000262			ATTORNEY'S DOCKET NUMBER: K0181.70025US00			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY			
21. X Basic national fee (37 CFR 1.492(a))\$300					\$	300.00			
22. X Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by the ISA/US or the international preliminary examination									
report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0 All other situations \$200					\$	200.00			
23. X Search fee (37 CFR 1.492(b))								\(\frac{1}{2}\)	
If the written opinion of the ISA/US or the International preliminary examination report prepared by									
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the									
USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or									
previously communicated to the US by the IB\$400 All other situations\$500					\$400	\$	400.00		
All other situations	TOTAL OF 21					\$	900.00		
	or specification ar	nd drawings file	d in paper over 100 s						
•	ter program listin eets of paper or t		ctronic medium). The	e fee is \$250	o for each				
Total Sheets E	xtra sheets		each additional 50 or ound up to a whole no	•	RATE				
- 100 =	/50 =	thereof (to	outld up to a whole hi	arribei	x \$250.00		0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months						S			
	from the earliest claimed priority date (37 CFR 1.492 (e)).					Ľ			
CLAIMS Total claims	———	20 =	JMBER EXTRA 9	x		\$	450.00		
Independent claims	1 -	· 	0	X		\$	0.00		
MULTIPLE DEPENDI	NT CLAIM(s)	(if applicable)	,	+	360.00	\$	0.00		
TOTAL OF ABOVE CALCULATIONS =					\$	450.00			
Applicant claims	small entity sta	tus. See 37 C	FR 1.27. Fees abo	ve are redu	iced by 1/2.	\$			
				-	BTOTAL =	\$	1350.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).					\$				
TOTAL NATIONAL FEE =					\$ 1350.00				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$				
accompanied by an ap	propriate cover	sneet (37 CFR			CLOSED =	\$ 1350.00			
	·	-	TOTAL	T LLO LIN	<u> </u>		mount to be	\$	
						_	funded: mount to be		
							narged:	\$	
a. X A check in	the amount of	f \$	1350.00	to cover th	ne above fees	is e	enclosed.		
b. Please ch	arge my Dengs	sit Account N	o. 23/282	25 i	n the amount	of	\$		
b. Please charge my Deposit Account No. 23/2825 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. 23/2825 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status/									
SEND ALL CORRESPONDENCE TO:									
Wolf, Greenfield & Sacks, P.C. SIGNATURE:									
600 Atlantic Avenue Boston, Massachusetts 02210-2206 AN AMSTERDA						M.	John R.		
Tel. (617) 646-8000						,			
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